

INTERNATIONAL SEARCH REPORT

ISR

Interr application No. **EP03769702**
PCT/GB 03/04737

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 H04J13/04		
According to International Patent Classification (IPC) or to both national classification and IPC		
B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) IPC 7 H04J		
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched		
Electronic data base consulted during the international search (name of data base and, where practical, search terms used) EPO-Internal, WPI Data, PAJ, INSPEC		
C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	HOSUR S ET AL: "Design of cyclically permutable codes for PN code acquisition in WCDMA TDD mode" VEHICULAR TECHNOLOGY CONFERENCE, 2000. IEEE VTS-FALL VTC 2000. , vol. 2, 24 September 2000 (2000-09-24), pages 581-587, XP010525450 Boston, Ma, US	1-4, 6-15, 17-24
A	paragraphs '0002!-'0004!; figures 1,2; tables 1-3	5,15
X	CA 2 276 971 A (TONG WEN ;BOUET ETIENNE (FR); MASSIE BASTIEN (FR); LE STRAT EVELYN) 6 January 2001 (2001-01-06) page 2, line 12 -page 4, column 16	1-4, 6-15, 17-24
A	page 7, line 4 -page 9, line 8; claims 1-17; tables 3,4 <div style="text-align: center; margin-top: 10px;">-/--</div>	5,15
<div style="display: flex; justify-content: space-between;"> <input checked="" type="checkbox"/> Further documents are listed in the continuation of box C. <input checked="" type="checkbox"/> Patent family members are listed in annex. </div>		
<div style="display: flex;"> <div style="flex: 1;"> <p>° Special categories of cited documents :</p> <p>*A* document defining the general state of the art which is not considered to be of particular relevance</p> <p>*E* earlier document but published on or after the international filing date</p> <p>*L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)</p> <p>*O* document referring to an oral disclosure, use, exhibition or other means</p> <p>*P* document published prior to the international filing date but later than the priority date claimed</p> </div> <div style="flex: 1;"> <p>*T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention</p> <p>*X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone</p> <p>*Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.</p> <p>*&* document member of the same patent family</p> </div> </div>		
Date of the actual completion of the international search <div style="text-align: center; font-weight: bold;">18 February 2004</div>		Date of mailing of the international search report <div style="text-align: center; font-weight: bold;">24/02/2004</div>
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016		Authorized officer <div style="text-align: center; font-weight: bold; margin-top: 10px;">Nilsson, M</div>

INTERNATIONAL SEARCH REPORT

ISR

Inter

Application No.

EP03769702

PCT/GB 03/04737

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X A	EP 1 063 780 A (TEXAS INSTRUMENTS INC) 27 December 2000 (2000-12-27) paragraphs '0006!-'0008!, '0018!-'0031!, '0055!-'0057! ---	1,7-12, 18-24 2-6, 13-17
X A	US 2002/136171 A1 (MENNEKENS JAN ET AL) 26 September 2002 (2002-09-26) paragraphs '0017!, '0031!-'0033!; claims 4,5; examples 4,5 ---	1,7-12, 18-24 2-6, 13-17
X A	US 2002/031082 A1 (ODENWALDER JOSEPH P ET AL) 14 March 2002 (2002-03-14) abstract paragraphs '0012!-'0014!, '0027!, '0032!, '0036! ---	1,7-13, 18-24 2-6, 13-17
X A	US 6 366 566 B1 (SCOTT LOGAN) 2 April 2002 (2002-04-02) column 47, line 5 -column 48, line 25; figures 13A-13E -----	1,12 2-11, 13-24

INTERNATIONAL SEARCH REPORT

ISR

Intern: application No. EP03769702
PCT/GB 03/04737

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
CA 2276971	A	06-01-2001	CA 2276971 A1	06-01-2001
			CA 2313411 A1	06-01-2001
EP 1063780	A	27-12-2000	EP 1063780 A2	27-12-2000
			JP 2001057545 A	27-02-2001
US 2002136171	A1	26-09-2002	US 6324159 B1	27-11-2001
US 2002031082	A1	14-03-2002	US 6285655 B1	04-09-2001
			AU 753223 B2	10-10-2002
			AU 9475598 A	29-03-1999
			BR 9812281 A	18-07-2000
			CA 2302691 A1	18-03-1999
			CN 1273720 T	15-11-2000
			EP 1013020 A1	28-06-2000
			FI 20000274 A	05-05-2000
			HU 0003800 A2	28-02-2001
			ID 27815 A	26-04-2001
			JP 2001516990 T	02-10-2001
			NO 20001153 A	07-03-2000
			NZ 502724 A	27-09-2002
			PL 342647 A1	18-06-2001
			RU 2199182 C2	20-02-2003
			TR 200000621 T2	21-11-2000
			TW 392396 B	01-06-2000
			WO 9913605 A1	18-03-1999
			ZA 9808164 A	05-03-2001
US 6366566	B1	02-04-2002	US 6049538 A	11-04-2000
			US 5745484 A	28-04-1998
			AU 6025796 A	24-12-1996
			BR 9608548 A	06-07-1999
			CA 2223321 A1	12-12-1996
			CN 1192300 A ,B	02-09-1998
			EP 0873593 A1	28-10-1998
			IL 118447 A	31-01-2000
			JP 3455227 B2	14-10-2003
			JP 2001524268 T	27-11-2001
			WO 9639749 A1	12-12-1996
			US 6154486 A	28-11-2000
			US 6356607 B1	12-03-2002